

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: **Hidefumi SAITO et al.**

Application Number: **Not yet assigned**

Filed: **August 25, 2006**

For: **CARBON DIOXIDE ADSORPTION APPARATUS AND  
ADSORPTION ELEMENT AND METHOD FOR MANUFACTURE  
THEREOF**

Attorney Docket Number: **062809**  
Customer Number: **38834**

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

August 25, 2006

Sir:

In compliance with 37 C.F.R. §1.56, Applicants direct the attention of the Patent and Trademark Office to the documents listed on the attached PTO/SB/08. A copy of each non- U.S. document is enclosed herewith.

If there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 50-2866.

Respectfully submitted,

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Enclosure: PTO/SB/08 6 documents and Int'l Search Report

Combined Form PTO/SB/08A&B  <b><u>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</u></b>  <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	New Application
				Confirmation Number	
				Filing Date	August 25, 2006
				First Named Inventor	Hidefumi SAITO et al.
				Art Unit	
Examiner Name					
Sheet	1	of	1	Attorney Docket Number	062809

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
		US			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
	1	JP	63-8413		03-14-1988	Daikin Industries, Ltd.	No, cited in ISR.
	2	JP	2001-317307	A	11-16-2001	ALSTOM POWER NV	Abstract, cited in ISR
	3	JP	6-55071	A	03-01-1994	SEIBU GIKEN: KK et al.	Abstract, cited in ISR
	4	JP	2001-174009	A	06-29-2001	DAIKIN IND LTD	Abstract, cited in ISR
	5	JP	3-7412	B2	02-01-1991	KAWASAKI HEAVY IND LTD	Abstract, cited in Spec.
	6	JP	3-39729	B2	06-14-1991	KAWASAKI HEAVY IND LTD	Abstract, cited in Spec.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
	7	International Search Report of PCT/JP2005/003176 date of mailing May 10, 2005	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.